

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1266	(avascular adj necrosis) osteonecrosis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 13:32
S2	49667	(stem progenitor precursor) adj cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 13:32
S3	94939	growth adj factor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 13:33
S4	1	S1 with S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:08
S5	4	S1 with S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 13:39
S6	21	S1 same S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:11
S7	29	S1 same S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:08
S8	4	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 13:40
S9	98634	arthritis osteoarthritis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:08

## EAST Search History

S10	348	S1 with S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:09
S11	954	S3 with S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:09
S12	1	S10 with S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:10
S13	1	S10 same S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:10
S14	4	S10 same S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:13
S15	26	S11 same S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:56
S16	0	S15 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/22 14:56
S17	19	(US-20030044396-\$ or US-20040071637-\$ or US-20040166100-\$ or US-20060235473-\$ or US-20020086987-\$ or US-20030125248-\$ or US-20030180266-\$ or US-20030225021-\$ or US-20040033949-\$).did. or (US-6300127-\$ or US-6444803-\$ or US-6521750-\$ or US-6858431-\$ or US-7045614-\$ or US-5827289-\$ or US-6030358-\$ or US-6537241-\$). did. or (KR-2003024028-\$ or WO-200113960-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/22 14:58

## EAST Search History

S18	19	S17 and (S1 S2 S3 S9)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/22 15:00
S19	1268	(avascular adj necrosis) osteonecrosis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 16:48
S20	98695	arthritis osteoarthritis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 16:50
S21	349	S19 with S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 16:48
S22	49705	(stem progenitor precursor) adj cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 16:49
S23	542	S22 with (S19 S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 16:50
S24	28020	osteoarthritis osteoarthrosis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 16:51
S25	134	S22 with S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 16:52
S26	1	S25 same S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 16:53
S27	6	S25.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/23 16:54

## EAST Search History

S28	23	(US-20030044396-\$ or US-20040071637-\$ or US-20040166100-\$ or US-20060235473-\$ or US-20020086987-\$ or US-20030125248-\$ or US-20030180266-\$ or US-20030225021-\$ or US-20040033949-\$ or US-20060030039-\$ or US-20020005205-\$ or US-20020110544-\$).did. or (US-6300127-\$ or US-6444803-\$ or US-6521750-\$ or US-6858431-\$ or US-7045614-\$ or US-5827289-\$ or US-6030358-\$ or US-6537241-\$ or US-6835377-\$).did. or (KR-2003024028-\$ or WO-200113960-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/23 17:00
S29	20	S28 and S19	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/23 17:00